



Kingsclere and Whitchurch Rural  
District

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# ANNUAL REPORT

of the

Medical Officer of  
Health

for the Year

1939

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Eastleigh :

THE EASTLEIGH PRINTING WORKS,  
High Street.



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## PUBLIC HEALTH STAFF

**Medical Officer of Health :**

Dr. HENRY D. KELF.

**Sanitary Inspector, Waterworks Engineer and Building Surveyor, etc. :**

Mr. JOHN WILLIAM SIMCOX.

**Sanitary Inspector, Meat and Food Inspector :**

Mr. C. A. L. SETCHELL.

COUNCIL OFFICES,  
KINGSCLERE.  
September, 1940.

*To the Chairman and Members of the  
Kingsclere and Whitchurch Rural District Council.*

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my sixteenth Annual Report for the year, 1939. The delay has been caused by the late distribution of vital statistics from the Registrar-General.

The report has been prepared and arranged to include the information and statistics in accordance with the requirements of the Minister of Health (Circular 1961, February 16th, 1940) and by order of the Sanitary Officers Order, 1926 (Article 14/3) and the Sanitary Officers (Outside London) Regulations, 1935.

The Minister has suggested that during the period of the war reports might without disadvantage be materially shortened, therefore many items which usually appear in my annual report are omitted or abridged, and reference to these should be made to the report for 1938.

The year has been a satisfactory one from a health point of view, in spite of the increased population due to evacuee children, the transference of large establishments from London, and the extension of works in the neighbourhood of Overton and Whitchurch.

The general work in this Department (like all others) has much increased, the Sanitary Inspectors being also concerned with A.R.P., extensions of water and sewerage, and work due to the additional responsibilities delegated to Local Authorities.

In presenting my last annual Report I have to express my great appreciation of the interest shown by all members of the Council and I am indebted to both Sanitary Inspectors for their co-operation and helpful assistance ever since they joined the staff of the Council.

Yours faithfully,

H. D. KELF,  
*Medical Officer of Health.*

**SECTION A.****GENERAL STATISTICS**

AREA (in Acres)	....	....	....	....	....	77,394
POPULATION (Census 1931)—						
Late Kingsclere Rural District	....			8,520		
Late Whitechurch Rural District	....			6,390		
			Total	....		14,910
RESIDENT POPULATION (mid 1939) :						
(a) Registrar-General's estimate	....	....	....			15,210
(b) Average population appropriate to the calculation of death rates	....	....	....	....		15,810
NUMBER OF INHABITED HOUSES (April 1st, 1940) according to rate books	....	....	....	....		4,570
RATEABLE VALUE (April 1st, 1940)	....	....	....			£88,245
SUM PRODUCED BY A PENNY RATE for the Year 1938-9					£354	13s. 1d.
SUM ESTIMATED TO BE PRODUCED BY A PENNY RATE (1940-41)	....	....	....	....	£375	0s. 0d

**NUMBER OF INHABITED HOUSES**

At April 1st, 1940 (according to rate books).

Ashmansworth	....	....	70	Laverstoke	....	....	132
Baughurst	....	....	244	Litchfield and Woodcott	....		62
Burghelere	....	....	276	Newtown	....	....	71
East Woodhay	....	....	498	Overton	....	....	598
Ecchinswell and Sydmonton			150	St. Mary Bourne	....	....	343
Highclere	....	....	147	Tadley	....	....	437
Hurstbourne Priors	....		133	Whitechurch	....	....	686
Kingsclere	....	....	723				
			Total	....		4,590	

**SOCIAL CONDITIONS**

The general conditions throughout the District remain much the same as described in former years, but owing to the war commencing in September, 1939, the extension of Paper Mills and addition of Printing Works caused a great influx of work people which has led to some local overcrowding. Also the evacuation of children and the transference of a large establishment from London has much increased the temporary population of the area. Every house in the neighbourhood of these has been fully occupied, in addition to many temporary buildings and camps.

There is practically no unemployment and there are no conditions prejudicial to the health in the area.

## VITAL STATISTICS : 1939

<b>BIRTHS.</b>		<i>Males.</i>		<i>Females.</i>		<i>Total.</i>
Live Births—						
Legitimate	....	95	....	99	....	194
Illegitimate	....	4	....	3	....	7
Still Births—						
Legitimate	....	2	....	1	....	3
Illegitimate	....	—	....	—	....	—
Birth Rate per 1,000 of estimated resident population)					....	13.21
Ditto (England and Wales)	....		....		....	15
Still birth rate per 1,000 total (live and still) births					....	14
Ditto (England and Wales)	....		....		....	0.59
<b>DEATHS.</b>		<i>Males.</i>		<i>Females.</i>		<i>Total.</i>
All Causes	....	81	....	82	....	163
Death rate (per 1,000 of estimated resident population)	....				....	10.31
Ditto (England and Wales)	....		....		....	12.1
DEATHS FROM PUERPERAL CAUSES						
					....	2
Death rate from Puerperal Causes per 1,000 total births	....				....	9.6
Maternal Mortality Rate (England and Wales)	....				....	2.93
DEATHS OF INFANTS under one year of age :—						
		<i>Males.</i>		<i>Females.</i>		<i>Total.</i>
Legitimate	....	2	....	4	....	6
Illegitimate	....	—	....	—	....	—
Death rate of Infants under one year of age :—						
All Infants per 1,000 Live Births	....				....	26.12
Legitimate Infants per 1,000 Legitimate Live Births	....				....	30.1
For England and Wales (All Live Births)	....				....	50
Deaths from Cancer (all ages)	....		....		Total	27
„ „ Measles (all ages)	....		....		„	—
„ „ Whooping Cough (all ages)	....		....		„	—
„ „ Diarrhoea (under two years of age)	....		....		„	—
„ „ Tuberculosis (see also Special Table)	....		....		„	3

## CAUSES OF DEATH : 1939

	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
1. Typhoid and Paratyphoid Fever ....	—	—	—
2. Measles ....	—	—	—
3. Scarlet Fever ....	—	—	—
4. Whooping Cough ....	—	—	—
5. Diphtheria ....	—	—	—
6. Influenza ....	4	2	6
7. Encephalitis Lethargica ....	—	—	—
8. Cerebro-spinal Fever ....	—	—	—
9. Tuberculosis—Respiratory System ....	3	0	3
10. Tuberculosis—Other ....	—	—	—
11. Syphilis ....	—	—	—
12. General Paralysis of Insane, Tabes, etc.	—	—	—
13. Cancer ....	9	18	27
14. Diabetes ....	1	1	2
15. Cerebral Haemorrhage ....	1	5	6
16. Heart Diseases ....	32	21	53
17. Aneurysm ....	1	—	1
18. Other Circulatory Diseases ....	3	11	14
19. Bronchitis ....	1	1	2
20. Pneumonia (all forms) ....	1	6	7
21. Other Respiratory Diseases ....	1	—	1
22. Peptic Ulcer ....	2	1	3
23. Diarrhoea (under 2 years of age) ....	—	—	—
24. Appendicitis ....	1	1	2
25. Cirrhosis of Liver ....	1	—	1
26. Other Liver Diseases ....	—	—	—
27. Other Digestive Diseases ....	3	3	6
28. Nephritis (Acute and Chronic) ....	4	1	5
29. Puerperal Sepsis ....	—	—	—
30. Other Puerperal Diseases ....	—	2	2
31. Congenital Debility, Premature Birth, etc. ....	2	3	5
32. Senility ....	2	—	2
33. Suicide ....	—	—	—
34. Other Violence ....	3	2	5
35. Other Defined Diseases ....	6	4	10
36. Ill-defined Diseases or not known ....	—	—	—
Total (all causes)	81	62	163

There has been no unusual mortality. 35 persons were over 80 years of age.

Twenty deaths occurred in two Institutions in the district.



## SUMMARY.

(Since amalgamation of Kingsclere and Whitelurch Districts).

Year.	Estimated Population.	Number of Births.	Birth Rate per 1,000	Number of Deaths.	Death Rate per 1,000
1932	15,090	216	14.3	179	11.8
1933	15,050	201	13.3	178	11.8
1934	14,906	224	14.8	173	11.4
1935	15,130	193	12.7	161	10.6
1936	15,160	222	14.6	149	9.8
1937	15,120	188	12.4	157	10.3
1938	15,100	209	13.8	169	11.2
1939	15,210	201	13.2	163	10.3

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

### PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

Medical Officer of Health (also Assistant County Medical Officer of Health, including duties as School Medical Inspector and Medical Officer for Maternity and Child Welfare) and Medical Officer of Health for the Borough of Basingstoke. Part time Officer for the three authorities and not in private practice.

HENRY D. KELF, M.R.C.S., L.R.C.P., D.P.H. (Camb.)  
(appointed December, 1924).

Sanitary Inspector, Building Surveyor, Housing Architect, Waterworks and Sewerage Works Manager and Petroleum Inspector, also Fire Officer :—

JOHN WILLIAM SIMCOX, Cert. R. San. I., M.S.I.A.,  
(appointed January 1st, 1931).

Sanitary Inspector, Meat and Foods Inspector and Petroleum Inspector :  
C. A. L. SETCHELL, A.R.San.I., Cert. S.I.B., M.S.I.A.,  
(appointed April 20th, 1936).

The Hampshire County Council has Officers discharging duties in this District, including Assistant County Medical Officer and Tuberculosis Officer, Dental Surgeons, Inspector of Food and Drugs, and Health Visitors.

During the year 1939 there have been no changes in the arrangements for the following :—

- (a) Laboratory facilities.
- (b) Ambulance facilities.
- (c) Nursing in the Home (number of midwives practising is now seven).
- (d) Treatment Centres and Clinics.
- (e) Hospitals. (None within the area).

Full details have been given in all previous annual reports.



## SECTION C.

# SANITARY CIRCUMSTANCES OF THE AREA

## WATER UNDERTAKINGS OWNED BY THE COUNCIL.

Piped water supplies at :—

Ashmansworth, Hannington, Kingsclere, Overton and Whitchurch.

In each the water is derived from chalk strata. No system of purification (filtration or chlorination) is done in any of the public supplies. Detailed particulars of each undertaking were given in my report for 1938.

A summary of the reports of the analyses of samples taken during 1939 is tabulated as follows :—

Bacteriological and Chemical Examinations in each case.

Source of Supply.	Date of Analysis.	Bacillus Coli.		Result summarised by Analyst.
		Present in.	Absent in.	
<b>Ashmansworth</b>	Jan. 16th	15 ml.	.	Not up to standard for Public Supply
	Feb. 23rd	.	100 ml.	Satisfactory.
	April 6th	.	100 ml.	Satisfactory.
	April 29th	.	100 ml.	Satisfactory.
	June 9th	.	100 c.c.	Satisfactory.
	June 22nd	.	100 c.c.	Satisfactory.
	July 14th	.	100 ml.	Satisfactory.
	Nov. 3rd	.	100 ml.	Satisfactory.
<b>Hannington</b>	Jan. 16th	10 ml.	.	Much below standard for Public Supply.
	Feb. 23rd	1 ml.	.	Unsatisfactory.
	July 14th	100 ml.	.	Not up to standard.
	Aug. 26th	100 ml.	.	Not up to standard.
	Nov. 3rd	100 ml.	.	Not up to standard.
<b>Kingsclere</b>	Jan. 16th	.	100 ml.	Satisfactory.
	April 29th	.	100 ml.	Satisfactory.
	July 14th	.	100 ml.	Satisfactory.
	Nov. 3rd	.	100 ml.	Satisfactory.
<b>Overton</b>	Jan. 16th	.	100 ml.	Satisfactory.
	April 19th	.	100 ml.	Satisfactory.
	July 14th	.	100 ml.	Satisfactory.
	Nov. 3rd	.	100 ml.	Satisfactory.
<b>Whitchurch</b>	Jan. 16th	.	100 ml.	Satisfactory.
	April 19th	.	100 ml.	Satisfactory.
	July 14th	.	100 ml.	Satisfactory.
	Nov. 3rd	.	100 ml.	Satisfactory.

### **Ashmansworth :**

A scheme was prepared for extension of this supply to East Woodhay, and a Ministry of Health Inquiry was held in 1939. In view of the breakdown in the pumping machinery during 1938 with subsequent unsatisfactory reports of analyses a special examination of the works and environment was carried out by Dr. E. V. Suckling. The samples taken on June 9th and June 22nd by him were reported as entirely satisfactory.

### **Hannington :**

In 1938 a shortage of supply was experienced and later on a breakdown in the shaft occurred. The bore was deepened in April, 1939, and another breakdown in the pumps occurred in June. The Council has considered various proposals in other directions, viz., extensions from the supplies at Kingsclere and North Oakley, but at the present time a new bore in the village is under construction with a view to obtaining a fresh source of supply for this village.

### **Kingsclere :**

The consideration of a scheme for extensions to Ashford Hill, Baughurst, Tadley and Wolverton, has been under discussion for some time, and the Consulting Engineer and the Waterworks Engineer had prepared a very comprehensive scheme which had the approval of the Council and was submitted to the Ministry. But on account of the outbreak of war all new works had to be postponed.

Fifty samples of water were taken from wells situate on the route of the proposed water main extensions and submitted to analysis. The reports showed that 28 were polluted and three unsatisfactory. In ten only of these samples, was the water entirely free from the presence of the *Bacillus Coli*.

## **OTHER PIPED SUPPLIES :**

### **From Newbury Corporation :**

Burghclere	....	42 houses.	Newtown	....	60 houses.
East Woodhay	....	27 houses.	Woolton Hill	....	18 houses.
Total—147. An increase of 31 over the previous year.					

## **GENERAL.**

There has been no change in other parts of the area, the water supplies have been fully dealt with in previous annual reports.

Water samples are taken on complaints of taste or discolouration, all newly-constructed wells, and where inspection appears that the water is liable to contamination.

The total number of water samples sent to the County Council Laboratory, Winchester, during 1939, was 103. Of these 57 were reported as satisfactory for drinking and domestic use, the remaining 46 were polluted and unfit.

## **RAINFALL.**

Mr. W A Turner, Black Ford, Highclere, recorded the total rainfall for 1939 as 38.32 inches. Rain fell on 183 days. Corresponding figures for 1938 were 27.82 inches and 169 days.

## **DRAINAGE AND SEWERAGE.**

There was no change in sewage disposal systems in Kingsclere, Overton and Whitechurch.

The scheme for enlarging and improving the present works in Kingsclere had received the approval of the Ministry of Health, but the work has had to be postponed on account of war.

A comprehensive scheme for the construction of sewer mains and a pump at Laverstoke and Freefolk to be connected with the sewerage disposal works at Overton was fully considered and approved by the Council. An Inquiry was held by the Ministry of Health's Inspector on March 3rd, 1939.

## **PUBLIC CLEANSING.**

The collection of household refuse and refuse disposal has been satisfactory.

An average of 2,902 bins are emptied weekly, and a total of 4,180 tons of refuse was disposed of during 1939.

## **OTHER SANITARY MATTERS.**

There has been no important developments or changes in the following :

Rivers and Streams.  
Closet Accommodation.  
Shops and Offices.  
Smoke Abatement.  
Swimming Baths and Pools.  
Schools (Sanitary Conditions).  
Tents, Vans and Sheds.  
Eradication of Bed Bugs.

The remarks on the above made in previous reports are substantially the same for 1939.

## **SCHOOLS.**

Samples of well water from the following schools were reported upon during 1939 by the County Medical Officer as satisfactory :—

Burghclere.	Tadley.
Hurstbourne Priors.	Woolton Hill.
Kingsclere Headley.	

## **CAMPING SITES.**

1. Number of sites in the area which were used for camping purposes during 1939	....	....	....	5
2. The number of Camping Sites in respect of which licences have been issued by the Local Authority under Section 269 of the Public Health Act, 1936	....	....	....	5
3. The estimated maximum number of campers resident in the area at one time during the summer season, 1939	....			70

## SECTION D.

# HOUSING

## STATISTICS.

### 1.—Inspection of Dwelling Houses during the Year :—

1. (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) ....	221
(b) Number of inspections made for the purpose ....	680
2. (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	43
(b) Number of inspections made for the purpose ....	204
3. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ....	6
4. Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ....	37

### 2.—Remedy of Defects during the Year without Service of Formal Notices—

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	127
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### 3.—Action under Statutory Powers during Year—

(a)—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :	
(1) Number of dwelling houses in respect of which notices were served requiring repairs ....	10
(2) Number of dwelling houses which were rendered fit after service of formal notices :	
(a) By Owners ....	12
(b) By Local Authority in default of Owners ....	Nil
(b)—Proceedings under the Public Health Acts :	
(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied ....	1
(2) Number of dwelling houses in which defects were remedied after service of formal notices :	
(a) By Owners ....	1
(b) By Local Authority in default of Owners ....	Nil
(c)—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :	
(1) Number of dwelling houses in respect of which Demolition Orders were made ....	4
(2) Number of dwelling houses demolished in pursuance of Demolition Orders ....	13
(d)—Proceedings under Section 12 of the Housing Act, 1936 :	
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ....	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ....	Nil



#### 4.—Housing Act, 1936, Part IV. : Overcrowding :

(a)	(i)	Number of dwellings overcrowded at end of year ....	35
	(ii)	Number of families dwelling therein ....	35
	(iii)	Number of persons dwelling therein ....	226
(b)		Number of new cases of overcrowding reported during the year ....	2
(c)	(i)	Number of cases of overcrowding relieved during the year ....	14
	(ii)	Number of persons concerned in such cases ....	87
(d)		Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ....	Nil
(e)		Statutory Notice served to abate overcrowding ....	1

#### Reconditioning of Houses under the Housing (Rural Workers) Act, 1936.

Plans were approved during 1939 for the following :

Kingsclere	....	3	St. Mary Bourne	....	5
Overton	....	2	Tadley	....	2

The reconditioning of 15 cottages under this Act was completed during the year.

#### DEMOLITION ORDERS.

Houses reported to the Council as totally unfit by the Sanitary

Officers	....	....	....	....	6
Demolition Orders made during 1939	....	....	....	....	4
Houses demolished during 1939	....	....	....	....	13

#### HOUSING CARRIED OUT BY THE COUNCIL.

The number of houses now owned by the Council is 280, situated as follows (41 being completed during 1939) :—

Parish.			Parish.		
Baughurst—			Kingsclere ( <i>continued</i> )—		
Wolverton Common	....	6	Ashford Hill (2 sites)	....	8
Burghclere—			Newbury Road	....	10
Harts Lane (2 sites)	....	10	Headley (2 sites)	....	10
Coronation Close	....	8	Overton—		
East Woodhay—			Station Road	....	28
The Mount, Woolton Hill	....	4	The Dellands	....	16
Heath End	....	4	Pound Road	....	20
Essex Terrace, Woolton Hill	....	5	St. Mary Bourne—		
Echinswell—			Wadwick Lane	....	8
Near Chapel	....	2	Egbury Road	....	12
Near School	....	4	The Rank	....	3
Highclere—			Tadley—		
Penwood	....	12	Basingstoke Road	....	4
Kingsclere—			Mulford's Hill	....	6
Hook Meadow	....	9	West Street	....	6
North Street	....	6	Whitchurch—		
Hannington (2 sites)	....	10	Evingar Road	....	28
Old Cottage, Hannington	....	1	Micheldever Road	....	6
Haughurst Hill	....	10	Newbury Road	....	24

## SECTION E.

### INSPECTION AND SUPERVISION OF FOOD

#### (a) MILK SUPPLY :

At the end of 1939 registration figures were as follows :—

Number of Registered Cowkeepers within the district	....	217
Approximate number of Milking Cows	....	4938
Number of Wholesale-Producers in the district	....	133
Number of Producer-Retailers in the district	....	84
Number of Dairymen and Retailers (other than cow-keepers)	....	14
Number of Milk Shops and Dairies (other than farms)	....	8
Number of Retail Purveyors with Registered Premises outside the district	....	8

#### Milk (Special Designations) Order, 1936 :

Licences granted in this area by the County Council as from January 1st, 1939, are as follows :

Accredited	....	35
Tuberculin Tested	....	6
Tuberculin Tested (Pasteurised)	....	Nil
Tuberculin Tested (Certified)	....	3

#### Supplementary Licences granted by this Council :

Pasteurised (Andover and Basingstoke Co-operative Societies)	....	2
Tuberculin Tested (Bottling Establishment)	....	1
Tuberculin Tested (Retail Licences)	....	2

#### (b) MEAT AND OTHER FOODS.

Visits to Slaughterhouses	....	648
„ „ Butchers' Shops, Stalls, etc.	....	415
„ „ Bakehouses	....	30
„ „ Fried Fish Shops	....	19
„ „ Fruit Shops	....	62
„ „ Grocery and Provision Shops	....	158
„ „ Premises where Ice Cream is Manufactured	....	24

The number of carcasses and offals inspected at slaughterhouses or butchers' shops was as follows :

Cattle, including calves	....	307
Sheep and Lambs	....	873
Pigs	....	1096

Total .... 2276

During the year 14 notices of occasional slaughter, chiefly at cottage property in the district, covering 16 pigs, were received, and inspections made in each case.



# CARCASES INSPECTED AND CONDEMNED

	Cattle (excluding Cows).	Cows	Calves	Sheep and Lambs.	Pigs.
Number killed ....	119	4	184	873	1096
Number inspected ....	119	4	184	873	1096
<i>All Diseases, except Tuberculosis—</i>					
Whole Carcase condemned ....	—	—	2	1	—
Carcases, of which some part or organ was condemned ....	3	1	1	16	13
Percentage of the number inspected, affected with disease other than Tuberculosis ....	2.52 %	25 %	1.63 %	1.94 %	1.18 %
<i>Tuberculosis only—</i>					
Whole Carcases condemned ....	—	—	—	—	4
Carcases, of which some part or organ was condemned ....	1	—	—	—	22
Percentage of the number inspected, affected with Tuberculosis ....	.84 %	—	—	—	2.37 %

During the year the undermentioned diseased and unsound meat and other foods were voluntarily surrendered and destroyed :—

**(a) Meat :**

	Amount.	Reason.
4 Pigs' Carcases and Organs	396 lbs. ....	Tuberculosis.
21 Pigs' Heads	210½ lbs. ....	Tuberculosis.
Fore part of Pig's Carcase	40 lbs. ....	Tuberculosis.
Ox Liver and Lungs	16 lbs. ....	Tuberculosis.
1 Sheep's Carcase and Offal	74 lbs. ....	Dropsy and Pneumonia.
16 Sheeps' Plucks	140 lbs. ....	Strongylus Rufescens Abscesses and Inflammation.
7 Pigs' Plucks	67 lbs. ....	Congestion and Pneumonia.
Ox Head and Tongue	14 lbs. ....	Actinomycosis.
Ox Liver	8 lbs. ....	Melanosis.
Hind-quarters of Pig	26 lbs. ....	Injury.
Hind-quarters of Cow	126 lbs. ....	Injury.
Hind-quarters of Calf	32 lbs. ....	Injury.
2 Calves	106 lbs. ....	Immaturity.
2 sets of Pigs' Kidneys	2 lbs. ....	Nephritis.
3 Pigs' Livers	18 lbs. ....	Cirrhosis.
Imported Lambs' Livers	20 lbs. ....	Rancid.
Imported Beef	152¾ lbs. ....	Decomposition.
<b>Total</b>	<b>1388¼ lbs.</b>	

**(b) Other Foods :**

6 Rabbits.	7 tins of Fruit Salad.
Stone Sprats.	4 tins of Artificial Cream.
Stone Fresh Herrings.	Barrel of Apples.
6 jars of Piccalilli.	

**SLAUGHTER HOUSES.**

There are eight Slaughter-houses now licensed in the district :

**Previously Registered :**

Kingsclere	....	....	Anchor Yard.
Overton	....	....	Winchester Street.
Tadley	....	....	Tadley Hill.

**Previously Licensed Annually :**

Kingsclere	....	....	Parsonage Yard.
St. Mary Bourne	....	....	Stoke.

**Previously Licensed without time limit :**

Overton	....	....	3, High Street.
"	....	....	23, High Street.
Whitechurch	....	....	Bell Street.

(Used by five Butchers).

The structure of most of these slaughter-houses does not permit of entirely satisfactory conditions and there are several complaints of the irregular removal of waste matters from the premises, but the new Food and Drugs Act, 1938, which came into force on October 1st, 1939, gives this Council far more powers as regards supervision since *all* Slaughter-houses have to be licensed periodically and to conform to the provisions of the new Act, especially as to the suitability of the premises. There are no Bye-laws in force, but under Section 58 (1) the Local Authority may make Bye-laws.

## SLAUGHTER-MEN.

Licences to act as Slaughter-men were granted to 24 men. Kingsclere, 3; Overton, 6; St. Mary Bourne, 3; Tadley, 1; Whitchurch, 10; Baughurst, 1.

**FOOD AND DRUGS ACT, 1938.**

### Ice-Cream :

Number of Premises registered for manufacture and sale....	7
Number of Premises registered for storage and sale only	2

### Preserved Foods :

Number of Premises registered	....	....	....	17
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## SECTION F.

## PREVALENCE OF, AND CONTROL OVER, INFECTION AND OTHER DISEASES

The following table for notified cases, shows the comparison with the whole country generally :

Year	Scarlet Fever.		Diphtheria.	
	Kingsclere and Whitechurch.	England and Wales.	Kingsclere and Whitechurch.	England and Wales.
1933	51	129520	2	47454
1934	134	152063	13	68763
1935	85	120462	4	65099
1936	47	104855	18	57791
1937	8	95731	11	61339
1938	16	99273	7	65047
1939	40		2	

## SCARLET FEVER.

Number of cases notified ....	....	....	....	....	40
Kingsclere Area, 31; Whitchurch Area, 9.					
Number of cases admitted to Hospital	(Andover R.D.)	....	....	....	13
“ “ “ “ “ “	(Basingstoke)	....	....	....	13
“ “ “ remained at home	....	....	....	....	14

There were no complications nor deaths during 1939. As the hospitalisation of Scarlet Fever patients fails to lessen the incidence of the disease, the Medical Officer of Health generally recommends that when adequate nursing and isolation can be carried out at home this should be done. Cross-infection and complications are far less prevalent in home treated cases than if admitted to Hospital unless cubicle wards are provided.

## DIPHTHERIA.

There were two notified cases in December, 1939, at an Evacuee School (from London). These were admitted to the Andover Isolation Hospital with also a "carrier" (not notified) from the same school. None of these had received immunisation.

## ARTIFICIAL IMMUNISATION AGAINST DIPHTHERIA.

The present scheme was commenced by the Medical Officer of Health in August, 1935.

Three doses of Burroughs, Wellcome and Co's. Diphtheria Prophylactic (T.A.F.) of 1 c.c. each are given at intervals of three or four weeks, or two doses of A.P.T. (0.2 c.c. and 0.4 c.c.) at intervals of one month. This method has been proved by the work of other medical officers to render approximately 96 per cent. negative in three months. Schick testing has not been done for want of time and expense.

All the injections, arrangements and clerical work involved are carried out by the M.O.H. personally.

Analysis of work done during 1939 :

	One Injection.		Two Injections.		Three Injections.	
	M.	F.	M.	F.	M.	F.
T.A.F.						
One year old	9	9	7	2	10	5
2—5 years	14	17	8	8	13	17
6—14 years	12	11	14	20	25	46
Totals	35	37	29	30	48	68

  

	One Injection.		Two Injections.	
	M.	F.	M.	F.
A.P.T.				
One year old	7	2	11	16
2—5 years	4	3	16	16
6—14 years	2	1	2	1

### Summary, 1939 :

Total number of children treated (T.A.F.)	....	....	247
" " " injections given (T.A.F.)	....	....	538
" " " children treated (A.P.T.)	....	....	81
" " " injections given (A.P.T.)	....	....	143

Total number of injections are as follows :

1934	....	116	1937	....	624	
1935	....	2386	1938	....	689	Total
1936	....	1666	1939	....	681	6162

Very little propaganda work is done, parents are difficult to convince of the proved value of immunisation and unless an epidemic occurs with fatal results the scope of this important part of preventive medicine is very limited.

I would emphasise the fact that since 1934 when treatment was offered to parents for their children, no child who has been immunised in this district has died from diphtheria. In two cases only (one in 1937 and 1938) where immunised children were notified as suffering from diphtheria, the illness was exceedingly mild with no complications.

The Head Teachers of the elementary schools have been very helpful with arrangements for treatment of school children, and the County Council Health Visitors with personal talks to parents regarding the pre-school children.

## MEASLES AND WHOOPING COUGH.

These were made notifiable under the Measles and Whooping Cough Regulations, 1939, which came into force in October. Medical Practitioners were informed of the provisions of these Regulations and were provided with books of notification forms.

Eight cases of measles and eleven cases of whooping cough were notified to the end of the year.

With reference to complicated cases necessitating admission to Isolation Hospital it has been left to the discretion of the Medical Officer of Health to admit them if in his opinion there are extraordinary circumstances or urgency. The Andover R.D. Isolation Hospital will admit such cases, having provided cubicle wards, but the Basingstoke Isolation Hospital has not these facilities.

Two cases (including one evacuee) suffering from whooping cough were treated in Andover Isolation Hospital.

## EVACUEES.

Infectious diseases :

Scarlet Fever	....	4	} All admitted to Hospital.
Diphtheria	....	3	
Whooping Cough	....	1	
Ophthalmia Neonatorum		1	

## ISOLATION HOSPITALS.

The present arrangements for the accommodation of patients in the Isolation Hospitals belonging to the Borough of Basingstoke and Andover Rural District respectively were made under Section 639 of the Local Government Act, 1929, by the scheme submitted by the Hampshire County Council and approved by the Minister of Health in August, 1934.

Agreements were made with the Basingstoke Borough Council on April 1st, 1935, and with the Andover Rural District Council on April 1st, 1936. Patients residing in the parishes of Ashmansworth, EastWoodhay, Highclere, Hurstbourne Priors, Laverstoke, Litchfield, St. Mary Bourne and Whitchurch, are allocated to Andover Isolation Hospital, and the remainder of the district to Basingstoke Isolation Hospital.



# NOTIFIABLE INFECTIOUS DISEASES Age Groups of Notified Cases during 1939 (other than Tuberculosis)

DISEASE	Under 1 year	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over	Total Notified	Admitted to Isolation Hospital	Total Deaths
Scarlet Fever ...	-	1	-	-	2	22	4	5	6	-	-	-	40	26	-
Diphtheria ...	-	-	-	2	-	-	-	-	-	1	-	-	2	3	-
Pneumonia ...	1	1	-	-	-	4	-	1	2	3	3	4	19	-	4
Erysipelas ...	-	-	-	-	-	-	-	-	2	-	1	3	6	1	-
Encephalitis Lethargica ...	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
Measles ...	-	-	-	-	-	2	1	1	3	1	-	-	8	-	-
Whooping Cough	1	-	1	1	-	8	-	-	-	-	-	-	11	1	-

NOTE.—Pneumonia.—Three of the deaths recorded in the Registrar-General's returns were not notified.  
Diphtheria.—One "carrier" case (not notified) admitted to Isolation Hospital.



## PREVENTION OF BLINDNESS.

No action has been taken under Section 66 of the Public Health Act, 1925, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

Two cases of Ophthalmia Neonatorum were notified (one at Overton and one at Kingsclere) during the year, with no impairment of vision.

## Tuberculosis

### NEW CASES AND MORTALITY DURING 1939.

	NEW CASES.				DEATHS.			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1....	—	—	—	—	—	—	—	—
1—5....	—	—	—	—	—	—	—	—
5—15	—	—	—	1	—	—	—	—
15—20	—	—	—	—	—	—	—	—
25—35	1	—	—	—	2	—	—	—
35—45	2	—	1	—	—	—	—	—
45—45	—	—	—	—	1	—	—	—
55—65	—	—	—	—	—	—	—	—
65 and upwards	—	—	1	—	—	—	—	—
TOTALS	3	0	2	1	3	1	—	—

No action has been taken under the Public Health (Prevention of Tuberculosis Regulations, 1935 (relating to persons suffering from pulmonary tuberculosis employed in the milk trade) or under Section 62 of the Public Health Act, 1925 (relating to the compulsory removal to a hospital of persons suffering from tuberculosis).

The Register shows that the number of persons ordinarily resident in the District on December 31st, 1939, suffering from Tuberculosis was :

	Males.	Females.	Total.
Respiratory .....	11	13	24
Non-Respiratory .....	5	6	11

## SECTION G.

# REPORT OF SANITARY INSPECTORS : 1939

## SUMMARY OF GENERAL INSPECTIONS AND ADMINISTRATIVE DUTIES.

### HOUSING :

Dwelling houses inspected for housing defects	....	....	221
Inspections made for the purpose	....	....	680
Houses inspected and recorded under the Housing Regulations			43
Houses found not to be in all respects reasonably fit for human habitation	....	....	37
Houses found to be totally unfit for human habitation	....		6
Premises inspected under the Public Health Acts	....	....	178
Premises at which nuisances or defects discovered	....	....	62
Visits made to premises for supervision of repairs, etc.	....		459
Visits to houses and premises under the Housing Act, 1936, and the Public Health Acts	....	....	884
Houses repaired under the Housing Act, 1936	....	....	67
Premises where defects and nuisances remedied under the Public Health Acts	....	....	60

### Overcrowding—

Number of visits made <i>re</i> overcrowding	....	....	34
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### Drainage—

Drains inspected	....	....	207
Visits made for supervision of drainage works	....	....	270

### Closets, etc.—

Pail closets inspected	....	....	149
Privies inspected	....	....	7
Pail closets constructed or repaired	....	....	38
Pail closets converted to water closets	....	....	9
Privies converted to pail closets	....	....	7

### Water Supply—

Inspections made	....	....	216
Samples taken for Analysis :—			
Chemical examination only	{	10	
Bacteriological examination only		6	103
Bacteriological and chemical		87	
New wells sunk	....	....	25
Wells cleansed	....	....	36
Wells repaired and made sound	....	....	41
Water certificates issued	....	....	39

### INFECTIOUS DISEASES :

Visits made to premises and cases	....	....	92
Disinfections carried out—			
After Notifiable Infectious Diseases	....	....	32
After Tuberculosis	....	....	7
Other	....	....	3
Number of Rooms and contents disinfected	....	....	63

**DISINFESTATIONS :**

Visits made	....	....	....	....	....	14
Houses disinfested	....	....	....	....	....	4

**COWSHEDS AND DAIRIES :**

Inspections made	....	....	....	....	....	229
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**FOOD PREMISES :**

Visits to :						
Slaughterhouses	....	....	....	....	....	648
Meat Shops and Vehicles	....	....	....	....	....	415
Bakehouses	....	....	....	....	....	30
Fried Fish Shops	....	....	....	....	....	19
Greengrocers' Shops	....	....	....	....	....	62
Grocery and Provision Shops	....	....	....	....	....	158
Premises where Ice Cream Manufactured	....	....	....	....	....	24

**FACTORIES ACT, 1937 :**

Factories with mechanical power	....	....	....	....	....	34
Visits to above	....	....	....	....	....	14
Factories without mechanical power	....	....	....	....	....	96
Visits to above	....	....	....	....	....	42
Certificates issued as to safety against fire	....	....	....	....	....	6
Outworkers	....	....	....	....	....	1
Visits to above	....	....	....	....	....	2

**SHOPS ACT, 1934 :**

Premises inspected	....	....	....	....	....	6
Premises where contraventions discovered	....	....	....	....	....	Nil

**MOVEABLE DWELLINGS, CARAVANS, Etc. :**

Visits made	....	....	....	....	....	28
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**RATS AND MICE DESTRUCTION ACT :**

Visits made to infested premises	....	....	....	....	....	22
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**BUILDING BYELAWS :**

Plans received and approved for :						
New Houses	....	....	....	....	....	71
Additions and alterations	....	....	....	....	....	58
Houses completed during the year	....	....	....	....	....	85
Additions completed during the year	....	....	....	....	....	74
Inspections made during the year	....	....	....	....	....	368

**KNACKER'S YARD :**

Visits made to premises	....	....	....	....	....	4
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**PETROLEUM AND CARBIDE :**

Licences issued—Petrol 84, Carbide, 12 ; Total	....	....	....	....	....	96
Inspections made to these premises	....	....	....	....	....	72

**GENERAL :**

Complaints received and investigated	....	....	....	....	....	16
Animals so kept as to be a nuisance	....	....	....	....	....	5
Unclassified visits and inspections made	....	....	....	....	....	251

## ADMINISTRATION :

Number of Informal Notices served :				
Under Housing Act	....	....	....	37
Under Public Health Acts	....	....	....	62
Under Shops Act	....	....	....	Nil
Under Byelaws, Orders and Regulations	....	....	....	14
Under Food and Drugs Act, 1938	....	....	....	11
Number of Statutory Notices served :				
Under Housing Act	....	....	....	11
Under Public Health Acts	....	....	....	1
Legal Proceedings taken	....	....	....	Nil

## FACTORIES ACT, 1937 (Form 572).

### 1. INSPECTIONS for purposes of provisions as to health.

Including Inspections made by Sanitary Inspectors.

Premises.  (1)	Number of		
	Inspections (2)	Written Notices (3)	Occupiers prosecuted (4)
<b>Factories</b> with mechanical power ....	14	Nil	Nil
<b>Factories</b> without mechanical power	42	4	Nil
<b>*Other Premises</b> under the Act (in- cluding works of building and engineering construction but not including outworkers' premises)	Nil	Nil	Nil
<b>TOTAL</b>	56	4	—

\* *Electrical Stations should be reckoned as factories.*









